

Section I (Amendments to the Claims)

Please amend claims 1 and 9 as set forth below.
Please cancel claim 8.

1. (Currently amended) A vector for expressing a target protein on the surface of cells, the vector comprising a *fadL* gene ([GenBank Accession No. U00096](#)) encoding an *E. coli* outer membrane protein (FadL) in which ~~all of the base sequence following the ninth loop the C terminal end (nucleotides 1156-1347)~~ of the *fadL* gene has been removed, an antibiotic-resistant gene, a promoter, and a gene encoding a target protein, in which the gene recombinant is constructed such that if the target protein-encoding gene is expressed in a host cell, it is expressed on the surface of the cell in a form fused with the FadL protein, wherein the target protein-encoding gene is positioned after the *fadL* gene fragment.

2-5. (Cancelled)

6. (Previously presented) The vector for expressing a target protein on the surface of cells according to claim 1, wherein the promoter is a Tac promoter or a gntT104 promoter.

7. (Previously presented) A microorganism transformed with the surface expression vector of claim 1.

8. (Cancelled)

9. (Currently amended) The transformed microorganism according to claim [[8]]7, wherein the microorganism is bacterium.

10. (Original) The transformed microorganism according to claim 9, wherein the bacterium is *E. coli*.

11. (Previously presented) A method for the cell surface expression of a target protein, the method comprising the steps of: culturing the transformed microorganism of claim 7, to express a target protein on the cell surface of the microorganisms, and collecting the cells having the target protein expressed on the surface thereof.

12. (Previously presented) The method for the cell surface expression of a target protein according to claim 11, wherein the target protein is selected from the group of hormones, hormone analogs, enzymes, enzyme inhibitors, signaling proteins or parts thereof, antibodies or

parts thereof, single chain antibodies, binding proteins, binding domains, peptides, antigens, adhesion proteins, structural proteins, toxin proteins, cytokines, transcriptional regulators, blood coagulation factors, and plant defense-inducing proteins.

13. (Original) The method for the cell surface expression of a target protein according to claim 12, wherein the enzyme is lipase.

14. – 19. (Cancelled)